

CLASSIFIED ADVERTISING.

HELP WANTED.

WANTED—BRIGHT MAN TO TRAVEL this territory; experience not necessary; expenses advanced and fair salary to start. McBrady & Co., Chicago.

WANTED—A BOY TO MEET THE trains for the Northern Hotel. 8-15-3t

THOSE WHO WANT COOKS OR ANY other kind of domestic help, or any kind of clerical help, can get the same through the Chamber of Commerce.

MALE HELP WANTED—MEN AND women to learn watchmaking, engraving, jeweler work, optics; easy terms; positions guaranteed; money made learning. Watchmaking-Engraving School, 1434 Fourth avenue, Seattle.

FOR SALE.

FOR SALE—BLACKSMITH SHOP, tools; 12 acres land; house, barn, fruit; railroad station one mile; bargain. J. G. Ryckman, Knappa, Or. 28-m

FOR SALE—FURNITURE FOR THREE rooms and household goods. Apply 1415 Franklin avenue. 8-15-3t.

FOR SALE—GOOD PAYING RESTAUR- ant; fine location and excellent trade established; 11 tables; everything in first-class shop. Address "M." Astorian office. 8-3-1m.

LOST AND FOUND

NET LOST—WEDNESDAY NIGHT, 11 p. m., in middle channel, with net buoy at other end. 4 papers with double salvage on the cork line. Kaarlo Wuk, care Suomalainen Co-op. store, Uniontown. 8-17-2t.

LOST—A WHOLE NET, PART OF which is new; marked on buoy I. J. R. Return to I. J. Rigstad at George Barker's cannery. 8-18-6t.

LOST—WHILE DRIVING TO THE cemetery, a bunch of keys on a chain. The finder will be rewarded for return of same to this office. 8-16-1t.

LOST—A SMALL HAND GRIP CON- taining a shaving outfit and necktie. Finder return to this office. 8-13-1t.

FOUND—ON THE MORNING OF August 15, about one paper of gill net on buoy No. 8; owner can have same by inquiring at Klevenhousen's station, proving property and paying advertising. 8-18-6t.

FOUND—IN THE BREAKERS, A whole net with initials "F. L." on buoy. Inquire of I. J. Rigstad at George Barker's cannery. 8-18-3t.

FOUND—A PAPER AND ONE-HALF of a net early this week. Inquire at the Union Fisherman's Co-operative Co. 8-16-3t.

FOUND—FISH NET, ABOUT FIVE papers, 9 1/2-inch mesh, 44 deep. Inquire at A. Booth & Co.

REAL ESTATE WANTED.

WANTED TO BUY—HOUSE AND LOT in Astoria. Address "H. L." care Astorian office. Give full particulars.

MISCELLANEOUS.

NATIONAL CASH REGISTER FOR sale; less than one year old; cost \$140; will sell it for an even hundred. Address "R. W." Astorian office.

FOR SALE—REAL ESTATE.



\$2500 cottage—Seaside.
\$800 cottage—Seaside.
\$600 cottage—Seaside.
Two houses on Thirty-eighth street, Adairs.
Two lots, 75x150, each \$8600.
One house, Thirty-eighth street \$1500.
Four houses in Alderbrook. One \$3000, 100x100; one, \$1300, 50x100; one, \$2500, 100x100.
Two lots, block 964, McClure's, \$1000.
Sixteen lots in Shively, \$1600.
100 lots in Adairs, installment plan.
Four lots in McClure's, \$800.
One lot, block 61 Adairs, \$250.

O. F. MORTON
430 Commercial.

A BIG BARGAIN—100x100 FEET IN center of city on Bond street. Apply to Western Realty Co.

FARM FOR SALE, \$2250—160 ACRES; six acres cleared; good house and barn. Western Realty Co.

FOR SALE—STORE 22x40, AND LOT 25x125; Warrenton; price, \$1600. Western Realty Co., 495 Commercial St.

FOR RENT

FOR RENT—OFFICES FOR RENT IN the lower floor of the Reed building.

FOR RENT—TWO 5-ROOM HOUSES; centrally located; rents for \$9 and \$10 per month. 7-27-1t.

TAILORS.

ANDREW SEPOLA HAS MOVED HIS tailor shop across the street and will now be found at 434 Commercial street. Your patronage solicited. All work guaranteed. Fall samples are now on display. 8-8-1t.

PROFESSIONAL CARDS.

DENTISTS.

DR. VAUGHAN,
DENTIST
Pythian Building, Astoria, Oregon.

DR. W. C. LOGAN
DENTIST
Commercial St. Shanahan Build

OSTEOPATHISTS.
DR. RHODA C. HICKS
OSTEOPATH
Office Mansel Bld. Phone Black 3955
573 Commercial St., Astoria, Ore.

ATTORNEYS AT LAW.
JOHN C. McCUE.
ATTORNEY-AT-LAW.
DEPUTY DISTRICT ATTORNEY
Page Building, Suite 4.

HOWARD M. BROWNELL,
Attorney-at-Law.
Office with Mr. J. A. Eakin, at No. 429
Commercial St., Astoria.

BUSINESS DIRECTORY

RESTAURANTS.

Tokio Restaurant
531 Bond Street
Opposite Ross, Higgins & Co
First-Class Meals.

Coffee with Pie or Cake 10c
Regular Meals 15c. up

First Class Meal 15c
Coffee with Pie, Cake or Dough-
nuts 10 cents.
U. S. RESTAURANT
434 Bond Street.

Telephone 1681 Main. 399 Bond Street.
OPEN DAY AND NIGHT

THE ASTORIA RESTAURANT
MANG HING, Prop.
The Finest 25c meal served in Astoria.
Your Patronage Solicited.
Courteous Treatment to All.
GAME IN SEASON
ASTORIA, OREGON.

PLUMBERS.

JNO. A. MONTGOMERY
PLUMBER
Heating Contractor, Tinner
—AND—
Sheet Iron Worker
ALL WORK GUARANTEED
425 Bond Street

JAPANESE GOODS.

INEXPENSIVE
JAPANESE FIXINGS, MADE OF BAM-
BOO, LIGHT, STRONG, HAND-
MADE, TABLES, STANDS, CHAIRS
WHAT-NOTS, CLOCKS, SHELV-
ING, ETC.
Yokohama Bazaar
625 Commercial St., Astoria.

DRUGGIST

Columbia Drug Co.

Dr. Charles C. C. Rosenberg
(Successors to Dr. Linton's Drug Co.)

Drugs, Medicines

—AND—

Toilet Articles.

Prescriptions carefully compounded.

Dr. Rosenberg will give consultations
and examinations free.
185 Eleventh Street.
Telephone Main 1171. Astoria, Ore.

HOUSE MOVERS.

FREDERICKSON BROS.—We make a
specialty of house moving, carpenters,
contractors, general jobbing; prompt at-
tention to all orders. Corner Tenth and
Duane.

HOTELS.

NORTHERN HOTEL

MRS. J. COLLINS, Prop.
Steam Heat, Baths, New and Mod-
ern. Running water in every room

TRANSIENT

SOLICITED

Eleventh and Duane Streets

ASTORIA, ORE

Phone Main 3911

AMUSEMENTS.

PLEASANT HOUR
—OF—
ENTERTAINMENT

VAUDEVILLE AT THE LOUVRE

And Vaudeville that really
Amuses and Interests you.
Weekly Changes of Pro-
gram and Each Change an
Improvement

SPECIALTIES THIS WEEK

CUBA DE SCHON

The Stellar Artists

ELAINE FOREST

High Soprano And
Illustrated Song Singer.

MARIE WANDRUTH

Flute Solist. Mistress of all Lady Mel-
odists

FLORINE

Soprano Vocalist

ADMISSION FREE

LINDBECK & WIRKKALA Props.

UNDERTAKERS.

J. A. GILBAUGH & CO.,
Undertakers and Embalmers.

Experienced Lady Assistant
When Desired.



Calls Promptly Attended Day
or Night.

Patton Bldg. 12th and Duane Sts
ASTORIA, OREGON
Phone Main 2111

WINES, LIQUORS AND CIGARS.

Eagle Concert Hall

[320 Astor St.]

Rooms for rent by the day, week, or
month. Best rates in town.

P. A. PETERSON, Prop.

MILES OF ROCK SALT

Railroad is Built on Vast Field
of Crystals.

40 MILES LONG; 8 MILES WIDE

Desert Which Was Once The Terror Of
Pioneers Is Now Crossed By Train
And Only Object Of Curiosity For
Tourists.

Scientists geologists and tourists alike
will be interested in the huge salt beds
recently discovered by the engineers who
are building the Western Pacific railroad
from Salt Lake City to San Francisco.
Eight miles wide and 40 miles long, this
enormous saline deposit presents much
the same appearance as a polar ice floe,
the effect of the glittering crystals
stretching away to the horizon in lines
of unbroken white, being one which can-
not be obtained anywhere else in the
world except in the zones of eternal ice.

So closely are the salt crystals packed
together that the ties for the railroad
are laid on the surface and the 150,000
pound engines pass over them without
making any impression on it. In placing
the telegraph poles along the line of
the road, it was found necessary to blast
out the salt, with dynamite, its rock-
like hardness making it impossible to
dig down the eight feet required to give
secure support to the poles. Eight feet
is the deepest bore which has been made
into the deposit, and its true depth re-
mains unknown as yet.

The commercial value of this salt de-
posit, said to be 98 per cent pure, is
something enormous.

Engineers who have studied the to-
pography of this part of the country
are inclined to the belief that a large
body of water underlies this enormous
salt bed, and that herein lies the expla-
nation for the well known saline quality
of Great Salt Lake. The salt body is
situated 27 feet higher than the lake at
the Mormon capital, and the slope of
the land near the deposit is such that if
water existed there it would flow in the
direction of the lake. With this as a
basis for their deduction, the engineers
who laid out the road have evolved the
interesting theory that some large sub-
terranean body of water is gradually dis-
solving the great salt bed from under-
neath and carrying it way in solution
through underground channels which lead
to the Great Salt Lake.

In view of the curious geological com-
position of the country, in which rivers
are frequently known to disappear com-
pletely from the surface and reappear
miles away with greatly increased vol-
ume, the hypothesis is plausible, at least,
and will doubtless be investigated upon
a scientific basis as soon as the Western
Pacific is in position to handle passen-
ger traffic. Boring, through the salt,
while similar in difficulty to boring
through solid rock should determine in
large measure the formation of the salt
beneath the surface and should deter-
mine in large measure the formation of
the salt beneath the surface and should
settle the question as to whether or not
a body or stream of water is eating
away the salt body on its lower side.

Government officials from the weather
bureau are at present in the Salton ba-
sin studying evaporation, and may take
up the study of salt deposits when their
present investigations are concluded.

Leaving Salt Lake City, the Western
Pacific skirts the south end of the lake,
crossing it at one point for a distance of
six miles, where the water lies on both
sides of the track, and at milepost No. 86
enters the Great American desert. Here,
for nearly 40 miles the trains cross a
vast sea of white alkali, gleaming in
dry, dazzling whiteness in all directions.
Looked upon with dread in the days
when the prairie schooner was the best
means of transportation, the desert will
now become simply an object of curiosi-
ty, to be viewed in the same light as
any of the other scenic wonders that are
to be enjoyed from Western Railroads.
The Forty-niner, when he reached the
edge of this desolate stretch of drouth-
ridden territory, figuratively drew a long
breath and plunged across it with some-
thing the same feeling of desperation
with which a man facing a prairie fire
would dash through the flames to the
safety that lies beyond. When the new
road is completed, the porter will walk
through his Pullman and call the atten-
tion of travelers to the sea of alkali and
salt, but the traveler will suffer no in-
convenience from making the trip which
was marked in former days by a trail
of whitening bones and rotting wagons.

Over near the west end of the desert
lie the salt beds, and here the dusty
whiteness of the landscape changes to
the sparkle of a Christmas postcard. De-
spite its rock-like hardness the salt

deposit evidently contains a large pro-
portion of moisture, for it has been ob-
served that all ties, telegraph poles and
other wooden objects which come in con-
tact with it, become moist to a point
four or five inches above the surface.
This is another fact in support of the
theory that the deposit is being under-
mined by a body of water, there being
scarcely enough water in the air in that
climate to keep the huge deposit moist
at all times.

All over the deposit, since the advent
of the Western Pacific tracks, are to be
found placer claims staked out, with the
owner's little notice of location fastened
to one of the stakes.

Though situated higher than Great
Salt Lake, the salt deposit has no grade
in either direction, evidence that it was
at one time in solution in some body of
water which evaporated, that, in fact,
being the only way in which such depos-
its usually occur. Track laying over
this hard, level surface, which required
no ballasting and no blasting, except for
the telegraph poles, was a simple and
rapid operation, and the work occupied
a remarkably short time. It is hoped
that the Western Pacific will be com-
pleted by the end of next year, and after
that the tourist and the scientist will
have no difficulty in visiting and observ-
ing this remarkable product of nature's
laboratory.—Denver Republican.

The bites and stings of insects, sun-
burn, cuts, burns and bruises relieved
at once with Pinesalve Carbollized. Acts
like a poultice. Draws out inflammation.
Try it. Price 25c. Sold by Frank
Hart's Drug Store.

LAUNDRIES.

BUTTON HOLE AT THE BACK.
Your experience with it has no doubt
led to much vexation, possibly pro-
fanity. Broke your fingernail trying to
pry it up from the neck-band. Ah!
You won't have that that experience if
you send your shirts to us; we save you
this trouble, and danger of tearing the
shirt. Try us and see.

TROY LAUNDRY,
Tenth and Duane Sts. Phone 199.

Eczema.

For the good of those suffering with
eczema or other such trouble, I wish to
say, my wife had something of that
kind and after using the doctors' reme-
dies for some time concluded to try
Chamberlain's Salve, and it proved to
be better than anything she had tried.
For sale by Frank Hart and leading
druggists.

COLLEGES.

LAW The law department
of the University of
Oregon offers a splen-
did opportunity for young men to
acquire a thorough legal training.
All students can be self-supporting
as evening classes do not interfere
with their regular work. Seventeen
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Unprecedented
Success of
DR. C. GEE WO
THE GREAT
CHINESE DOCTOR
Who is known
throughout the United
States on account of
his wonderful cures.

No poisons nor drugs used. He guaran-
tees to cure catarrh, asthma, lung and
throat trouble, rheumatism, nervousness,
stomach, liver, and kidney, female com-
plaints and all chronic diseases.

SUCCESSFUL HOME TREATMENT.
If you cannot call write for symptom
blank and circular, enclosing 4 cents in
stamps.

THE C. GEE WO MEDICINE CO.
102 1/2 First St., Corner Morrison,
PORTLAND, OREGON.
Please mention the Astorian

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YOU MAY KEEP AN ACCOUNT WITH US IN
PORTLAND, OREGON

AND YOUR NEIGHBORS KNOWS NOTHING OF IT

4%

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Banking by Mail System a Success

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OF THE

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Designers and Manufacturers of
THE LATEST IMPROVED

anning Machinery, Marine Engines and Boilers

Complete Cannery Outfits Furnished.

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